

# ABDELRAHMAN MAGDY

Junior Penetration Tester | CPTS | Cybersecurity Expert

+20-1289-228-560

github.com/vipa0z

@ AbdelrahmanMagdy0x0@proton.me

Ismailia, Egypt

www.linkedin.com/in/abdomagdy00

Blog: vipa0z.github.io

## SUMMARY

Junior cybersecurity professional with 1+ years in penetration testing, skilled in TCP/IP and scripting. Led projects reducing vulnerabilities by over 50%. Committed to enhancing security for 28 million members nationwide.

## EDUCATION

Bachelors in Computer Science

Future Academy

09/2021 - Present Cairo, Egypt

## VOLUNTEER EXPERIENCE

Volunteer Security Researcher

Toybattles.net

03/2025 - 06/2025 Remote

- Conducted authorized security testing for a community-driven game revival project.
- Discovered and reported critical SQL injection vulnerabilities, preventing potential database compromise. Identified API flaws enabling user impersonation in the comment system.
- Uncovered input validation issues such as improper filtering and unused parameters. Performed WAF bypass testing to evaluate the effectiveness of Cloudflare defenses.
- Delivered detailed reports with remediation guidance to the development team.

## TRAINING / COURSES

Penetration Tester Path (CPTS)

Provided by HackTheBox Institute, focusing on deep-dive penetration testing methodologies and advanced AD Attacks.

Cisco Cybersecurity Engineer | Cisco & DEPI

training focused on foundational and intermediate cybersecurity concepts through the CyberOps Associate and CCNA curriculum.

## SKILLS

TCP/IP, Shell Scripting, Pen Testing Tools, Network Scanning, Python, Security Evasion Techniques, AD enumeration & Exploitation, Cloud Deployment, Security Tools configuration

## PROJECTS

SECURENET

Built a secure network infrastructure with VLANs, DMZ Zones, firewalls, and router/switch configuration for maximum security.

Whistle

Built a web reconnaissance tool that integrates amass, sublister and eyeWitness for security researchers

## LANGUAGES

Arabic  
Native



English  
Proficient



## KEY ACHIEVEMENTS



Increased Vulnerability Detection

Implemented new methodologies that increased critical vulnerability detection rate by 50%, driving strategic improvements in security protocols.



Ranked top 5% on HTB Academy

with over 195 lab machines, and 10 different CTF Machines compromised



Reduced Security Breaches

Enacted security measures that decreased client breaches by 60%, enhancing overall system reliability and client trust.



Improved Tool Utilization

Integrated innovative pen test tools leading to 30% improvement in Attack surface identification and streamlined testing processes.